

*"Large-Diameter Arcuate Speaker", Applicant Bromer*

ABSTRACT OF THE DISCLOSURE

In an arcuate array of speakers (100) the wind component of air motion near each speaker is converted into sound because the wind is trapped within the arc, and therefore the bass response is improved. The array acts like a single large speaker, of diameter equal to the array diameter, when radiating bass sounds. A central baffle (10) also directs the wind and contributes to converting wind into sound. A semi-circular arc can be used along with a symmetry baffle (500) that further directs the wind, so that the number of speakers required is reduced. The symmetry baffle can be the floor, on which rests a cabinet (1) embodying the arcuate array.

10

15

20

25

A:\Array.Regular